JUL-01-98 08:08



+3129130002

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship is as stated below next to my name. I believe that we are the first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Nephrin Gene and Protein					
the sp	ecification of which	1			
	is attached hereto.				
	was filed as U.S. I	Patent Application	on Serial No.	09/040,774 on March 18, 1	.998
П				on	
П	as amended on				•
	I hereby state that	I have reviewed	d and unders	tand the contents of the ab	ove identified
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the cl				Title 37. Code of Federal	
	ms 1.56(a) and 1.56			THE DY, COURT OF PRODUCT	, xoobernoon,
	* *	· •	efits under 3	15 U.S.C. § 119(a)-(d) or §	365(h) of any
foreig				te, or \S 365(a) of any PCI	
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	ich priority is not el			ming core cores due of a	no aphtenuon
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2.					
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	I hereby claim the	henefit under 34	118 C 8 12	20 of any United States app	liention(s) or
8 3650	(c) of any PCT inter	mational applica	non designa	ting the United States, liste	ad below and
insofat	r as the subject matt	er of each of the	claims of thi	is application is not disclose	ad in the wine
United	States of PCT inte	mational annica	tion in the w	namer provided by the first	se in the prior
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patent	ability as defined in	37 CFR 8 1 SK	which becom	e available between the file	nd data of the
patent	ability as defined in	37 CFR § 1.56 v	which becam	e available between the fili	ng date of the

Status - (natented pending, abandoned)

prior application and the national or PCT international filing date of this application.

Filing Date

1.

Number

The undersigned hereby appoint the following attorneys and agents with full power of substitution and revocation to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.:

Denis A. Berntsen	Reg. No. 26707	Curt J. Whitenack	Reg. No. 36054
John J. McDonnell	Reg. No. 26949	Christopher J. Cavan	Reg. No. 36475
Daniel A. Bochnen	Reg. No. 28399	Michael S. Greenfield	Reg. No. 37142
Bredley J. Hulbert	Rog. No. 30130	Mark Cheo	Reg. No. 37293
Paul H. Berghoff	Reg. No. 30243	Roger P. Zimmerman	Reg. No. 38670
Grantland G. Drutches	Reg. No. 32565	Anthoule Pomening (egent)	Reg. No. 38805
Steven J. Sarussi	Reg. No. 32784	George L. Les	Reg. No. 39269
David M. Frischkom	Reg. No. 32833	Petrick G. Gattari	Reg. No. 39682
James C. Gurnina	Reg. No. 32898	Audrey L. Bartnicki	Reg. No. 40499
A. Blair Hughes	Reg. No. 32901	Amir N. Penn	Reg. No. 40767
Thomas A. Fairhall	Reg. No. 34591	Patrick J. Halloran (agent)	Reg. No. 41053
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Kevin E. Noonan	Reg. No. 35303	Robert J. Irvine	Reg. No. P41865
Leif R. Sigmond, Jr.	Reg. No. 35680	David S. Harper (agent)	Reg. No. P42636
Lawrence Aaronson	Rcg. No. 35818	G. Kenneth Smith	Reg. No. P43135
Matthew J. Sampson	Reg. No. 35999		

as our Attorneys and Registered Patent Agents, the mailing address and telephone number of each of whom is McDonnell Boehnen Hulbert & Berghoff, 300 South Wacker Drive, Chicago, Illinois 60606, and (312) 913-0001.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of joint inventor: Karl Tryggvason

Inventor's signature

Date 07/11/98

Residence:

JUL-01-98 08:08

Examinating R. R. 182 61 Frank Lokevägen 8 A, 6-182 61

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Philadelphia, The 10107	

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- 3 -





PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Tryggvason et al.

For

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NEPHRIN GENE AND PROTEIN

Serial No.

09/040,774

Filed

March 18, 1998

Group Art Unit

1655

Examiner

J. Fredman

Last Office Action :

July 1, 1999

Attorney Docket No. :

TRV 2 0011

Cleveland, Ohio 44114-2518

January 3, 2000

ASSOCIATE POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Please also recognize:

:

Steven M. Auvil, Reg. No. 40,492
Mark E. Bandy, Reg. No. 35,788
Brian G. Bembenick, Reg. No. 41,463
Joseph D. Dreher, Reg. No. 37,123
Christopher B. Fagan. Reg. No. 22,987
Jude A. Fry, Reg. No. 36,340
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Mark S. Svat, Reg. No. 34,261

with full authority to conduct interviews, file amendments, and otherwise represent the applicants of the above-referenced application before the U.S. Patent and Trademark Office.

,



Please change the correspondence address for all communications to:

Richard J. Minnich Reg. No. 24,175 FAY, SHARPE, FAGAN, MINNICH & McKEE 1100 Superior Avenue, Seventh Floor Cleveland, Ohio 44114 (216) 861-5582

Respectfully submitted,

McDONNELL BOEHNEN HULBERT & BERGHOFF

Mr. Patrick J. Halloran Reg. No. 41,053 300 S. Wacker Drive

Suite 3200

Chicago, IL 60606

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Karl Tryggvason et al.

Serial No.

Unknown

Filed

Herewith

Title

NEPHRIN GENE AND PROTEIN

Group Art Unit

Unknown

Examiner

Unknown

Attorney Docket

TRV 20011-2

Cleveland, Ohio 44114-2518

POWER OF ATTORNEY AND REVOCATION OF PRIOR POWERS

Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

I, An van Es, a representative authorized to act on behalf of Biostratum AB, the assignee of the entire rights and interests of the above-identified patent application, hereby appoint and revoke as follows:

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given to the Attorneys and Registered Patent Agents of McDonnel Boehnen Hulbert & Berghoff at 300 South Wacker Drive, Chicago, Illinois 60606, are hereby revoked; and,

NEW POWER OF ATTORNEY

the following attorneys are hereby appointed to prosecute and transact all business in the U.S. Patent and Trademark Office connected therewith:

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Sandra M. Koento	Reg. No. 33,722	Brian E. Kondes	Reg. No. 40,685	Scott A. McCollister	Reg. No. 33,961
James W. McKee	Resi, No. 26,482	Richard J. Minnich	Reg. No. 24,175	Jay F. Meldovanyi	Reg. No. 29,678
Philip J Moy	Reg. No. 31,200	Timothy E. Nauman	Reg. No. 32,263	Sue Ellen Philips	Reg. No. 32,046
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Dr. An van Es

General Manager, Blostratum AB

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